GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA

STARRED QUESTION NO:133
ANSWERED ON:27.11.2001
OUTLAY ON SCIENTIFIC RESEARCH
H.G. RAMULU;RAMJI LAL SUMAN

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether it is a fact that the outlay for scientific research has been enhanced in the country over the past several years;

(b) if so, the details in this regard and the amount spent on this head during 1998-99, 1999-2000 and 2000-2001, State-wise;

(c) the number of proposals sent by the State Governments for financial assistance for various science and technology projects, State-wise;

(d) the amount released for various science and technology projects during 2001-2002, State-wise; and

(e) the number of applications received by the Government for patent during each of the last three years ?

Answer

MINISTER OF SCIENCE AND TECHNOLOGY (DR. MURLI MANOHAR JOSHI)

(a) Yes, Sir.

(b) to (d) The Plan allocations for S&T sector for the Ninth Plan (1997-2002) has risen to Rs.25,529 crores as compared to Rs. 17,529 crores for the Eighth Plan (1992-97) and Rs.8,264 crores for the Seventh Plan (1985-90) to strengthen S&T infrastructure and to undertake scientific research. According to available official statistics a number of programmes are implemented by various Central Ministries/Departments by funding sponsored Research and Development (R&D) projects. The number of such R&D projects funded during the years 1996-97, 1997-98 and 1998-99 in various states is 1795, 1780 and 2050 with an approved cost of Rs.186.48 crores, Rs.218.57 crores and Rs.349.85 crores respectively. A statement covering State-wise number of R&D projects and their approved cost for these three years is annexed.

(e) The number of applications for patents received by the Government is 8954, 4824 and 8503 during 1998-99, 1999-2000 and 2000-2001 respectively.

STATEMENT REFERRED IN REPLY TO PART (b), (c) and (d) OF THE LOK SABHA STARRED QUESTION NO. 133 FOR REPLY ON 27.11.2001 REGARDING OUTLAY ON SCIENTIFIC RESEARCH

STATE-WISE SPONSORED R&D PROJECTS

(Rs. in lakhs)

State	1996 97		1997-98		1998-99	
	No. of Projects	Approved cost	No. of projects	Approved cost	No. of projects	Approved cost
A & Nicobar	1	5.70	4	42.22	5	78.16
Andhra Pradesh	182	1952.85	130	1696.13	125	2113.57
Arunachal Pr	7	41.71	8	39.93	1	17.84
Assam	22	283.34	33	286.56	87	292.21
Bihar	55	463.68	47	1132.47	56	4807.95
Chandigarh	44	416.78	29	272.67	35	499.95
Delhi	170	2031.61	187	3119.75	183	2818.30
Goa	7	67.57	16	210.16	16	319.68
Gujarat	38	240.27	55	492.90	47	555.57
Haryana	13	311.17	31	490.37	17	577.25
Himachal Pr	17	127.95	15	126.99	18	282.76

Jammu & Kashmir	8	59.30	8	40.33	10	170.78		
Karnataka	193	1872.54	163	1724.49	188	4065.87		
Kerala	71	677.28	74	919.72	56	616.78		
Lakshadweep	NIL	NIL	2	16.97	NIL	NIL		
Madhya Pradesh	59	571.64	47	800.99	54	514.59		
Maharashtra	166	2315.58	172	3710.45	266	7072.90		
Manipur	6	43.87	16	155.52	24	115.45		
Meghalaya	4	43.59	10	70.17	10	67.57		
Mizoram	1	4.37	NIL	NIL	2	14.66		
Nagaland	NIL	NIL	1	8.46	3	8.51		
Orissa	24	195.72	22	160.56	53	430.88		
Pondicherry	13	88.50	8	35.02	11	90.18		
Punjab	30	147.71	34	287.52	31	1008.84		
Rajasthan	50	329.45	42	503.58	45	731.16		
Sikkim	1	5.00	5	86.34	15	325.06		
Tamil Nadu	184	1254.87	189	1334.02	210	2732.93		
Tripura	2	13.72	6	31.99	5	17.75		
Uttar Pradesh	231	1853.97	249	2294.19	265	2498.35		
West Bengal	196	3228.46	177	1766.14	212	2139.04		
Chhatisgarh+								
Jharkhand +								
Uttaranchal+								
Total	1795	18648.20	1780	21856.61	2050	34984.54		

+ Data for these states are included in Madhya Pradesh, Bihar and Uttar Pradesh respectively.